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 FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 17:55:37 ON 11 SEP 2007
L1          1887 S KOENIG S?/AU OR VERI M?/AU
L2            37 S L1 AND FC
L3            17 DUP REM L2 (20 DUPLICATES REMOVED)
L4            17 SORT L3 PY A
L5             0 S (CD32 OR (FC (A) GAMMA (A) RII)) (S) ANTIBOD
L6          1503 S (CD32 OR (FC (A) GAMMA (A) RII)) (S) ANTIBOD?
L7           250 S L6 AND INHIBITO?
L8           117 DUP REM L7 (133 DUPLICATES REMOVED)
L9          2658 S 2B6 OR 3H7
L10          618 S L9 AND ANTIBOD?
L11            9 S L10 AND CLONE
L12            6 DUP REM L11 (3 DUPLICATES REMOVED)
L13           35 S L9 AND CLONE
L14           21 DUP REM L13 (14 DUPLICATES REMOVED)

=>
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20010036459".pn.	US-PGPUB; USPAT	OR	ON	2007/09/11 17:44
L2	8039	(KOENIG).inv. OR (VERI).inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 17:45
L3	54	L2 and Fc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 17:45
L4	3348	(CD32 or (Fc adj gamma adj R)) same antibod$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 17:46
L5	461	(CD32 or (Fc adj gamma adj RII)) same antibod$	USPAT	OR	ON	2007/09/11 17:47
L6	8	anti-CD32	USPAT	OR	ON	2007/09/11 17:47
L7	965	2B6 or 3H7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 17:48
L8	81	L7 same antibod?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 17:48

10/524,134

Product Description

Before submitting an order you will be asked to read and accept the terms and conditions of ATCC's Material Transfer Agreement or, in certain cases, an MTA specified by the depositing institution.

Customers in Europe, Australia, Canada, China, Hong Kong, India, Japan, Korea, Macau, Mexico, New Zealand, Singapore, and Taiwan, R.O.C. must contact a local distributor for pricing information and to place an order for ATCC cultures and products.

Cell Biology

ATCC® Number:	**CCL-213™** Order this item	**Price:**	**$203.00**
Designations:	Daudi	**Depositors:**	G Klein
Biosafety Level:	2 [Cells Contain HERPESVIRUS]	**Shipped:**	frozen
Medium & Serum:	See Propagation	**Growth Properties:**	suspension
Organism:	*Homo sapiens* (human)	**Morphology:**	lymphoblast
Source:	**Organ:** peripheral blood **Cell type:** B lymphoblast **Disease:** Burkitt's lymphoma		

Permits/Forms: In addition to the MTA mentioned above, other ATCC and/or regulatory permits may be required for the transfer of this ATCC material. Anyone purchasing ATCC material is ultimately responsible for obtaining the permits. Please click here for information regarding the specific requirements for shipment to your location.

Related Cell Culture Products

Isolation:	**Isolation date:** May, 1967
Applications:	transfection host (Roche FuGENE® Transfection Reagents)
Receptors:	complement, expressed Fc, expressed
Tumorigenic:	Yes, in agarose Yes, in nude mice
Reverse Transcript:	negative
DNA Profile (STR):	Amelogenin: X,Y CSF1PO: 12 D13S317: 11,12 D16S539: 10,12 D5S818: 8,13 D7S820: 8,10 THO1: 6,7 TPOX: 8,11 vWA: 15,17

Cytogenetic Analysis:	Male human karyotype with stemline number of 46. The karyotype is diploid in 66% of the cells and is stable within the stemline.
Isoenzymes:	G6PD, B
Age:	16 years
Gender:	male
Ethnicity:	Black
Comments:	The Daudi line was derived from a 16-year-old Black male with Burkitt's lymphoma by E. Klein and G. Klein in May, 1967. The cells are negative for beta-2-microglobulin. They are positive for EBNA, VCA and Surface immunoglobulin (sIg+). The line carries Epstein-Barr virus. The Daudi is a well characterized B lymphoblast cell line which has been employed extensively in studies of mechanisms of leukemogenesis.
Propagation:	**ATCC complete growth medium:** RPMI 1640 medium with 2 mM L-glutamine adjusted to contain 1.5 g/L sodium bicarbonate, 4.5 g/L glucose, 10 mM HEPES, and 1.0 mM sodium pyruvate, 90%; fetal bovine serum, 10% **Temperature:** 37.0C **Atmosphere:** air, 95%; carbon dioxide (CO2), 5%
Subculturing:	**Protocol:** Cultures can be maintained by the addition of fresh medium or replacement of medium. Alternatively, cultures can be established by centrifugation with subsequent resuspension at 3 to 5 X 10(5) viable cells/ml. **Interval:** Maintain cell density between 3 X 10(5) and 2 to 3 X 10(6) viable cells/ml. **Medium renewal:** Add fresh medium every 2 to 3 days (depending on cell density)
Preservation:	**Freeze medium:** Complete growth medium supplemented with 5% (v/v) DMSO **Storage temperature:** liquid nitrogen vapor phase
Related Products:	Recommended medium (without the additional supplements or serum described under ATCC Medium): ATCC 30-2001 recommended serum: ATCC 30-2020
References:	22550: Ohsugi Y , et al. Tumorigenicity of human malignant lymphoblasts: comparative study with unmanipulated nude mice, antilymphocyte serum-treated nude mice, and X- irradiated nude mice. J. Natl. Cancer Inst. 65: 715-718, 1980. PubMed: 6932523 23017: Klein E , et al. Surface IgM-kappa specificity on a Burkitt lymphoma cell in vivo and in derived culture lines. Cancer Res. 28: 1300-1310, 1968. PubMed: 4174339 26046: Huber C , et al. Surface receptors on human haematopoietic cell lines. Clin. Exp. Immunol. 25: 367-378, 1976. PubMed: 963908 26047: Nilsson K , et al. Tumorigenicity of human hematopoietic cell lines in athymic nude mice. Int. J. Cancer 19: 337-344, 1977. PubMed: 14896 28315: Gao Y , et al. Induction of an exceptionally high-level, nontranslated, Epstein-Barr virus-encoded polyadenylated transcript in the uurkitts lymphoma line Daudi. J. Virol. 71: 84-94, 1997. PubMed: 8985326 32286: Cuthbert JA , Lipsky PE . Regulation of proliferation and Ras localization in transformed cells by products of mevalonate metabolism. Cancer Res. 57: 3498-3504, 1997. PubMed: 9270019 32830: Yamaguchi Y , et al. Biochemical characterization and intracellular localization of the Menkes disease protein. Proc. Natl. Acad. Sci. USA 93: 14030-14035, 1996. PubMed: 8943055 33091: Lewis JA , et al. Inhibition of mitochondrial function by interferon. J. Biol. Chem. 271: 13184-13190, 1996. PubMed: 8662694 33115: Montoya JG , et al. Human CD4+ and CD8+ T lymphocytes are both cytotoxic to Toxoplasma gondii-infected cells. Infect. Immun. 64: 176-181, 1996. PubMed: 8557337

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All prices are listed in U.S. dollars and are subject to change without notice. A discount off the current list price will be applied to most cultures for nonprofit institutions in the United States. Cultures that are ordered as test tubes or flasks will carry an additional laboratory fee. Fees for permits, shipping, and handling may apply.

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